SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code	83145-0301
Commodity	Potassium sulfate
Grade	Guaranteed Reagent
Q'ty	500g

CASNo.7778-80-5

[Test Item]	[Standard]
ASSAY (K_2SO_4)	min. 99.0 %(m/m)
Solubility in water	To pass test
pH (50g/L, 25℃)	5.0 ～ 8.0
Chloride (Cl)	max. 5 ppm(m/m)
Phosphate (PO_4)	max. 5 ppm(m/m)
Nitrogen compounds (as N)	max. 5 ppm(m/m)
Sodium (Na)	max. 0.02 %(m/m)
Copper (Cu)	max. 2 ppm(m/m)
Calcium (Ca)	max. 0.001 %(m/m)
Lead (Pb)	max. 2 ppm(m/m)
Arsenic (As)	max. 1 ppm(m/m)
Iron (Fe)	max. 3 ppm(m/m)